

Docket No.: 62758-047



UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Makoto ONODERA, Yoshimitsu HIRO
FOR: ANALYTICAL SHELL-MODEL PRODUCING APPARATUS

Enclosed are:

- ☒ 27 pages of specification, claims, abstract.
- ☒ Declaration and Power of Attorney.
- ☒ Priority Claimed.
- ☒ Certified copy of Japanese Patent Application No. 2003-077390
- ☒ 17 sheets of formal drawing.
- ☒ An assignment of the invention to Hitachi, Ltd.
and the assignment recordation fee.
- ☒ An associate power of attorney.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- ☒ Information Disclosure Statement, Form PTO-1449 and reference.
- ☒ Return Receipt Postcard


The filing fee has been calculated as shown below:

| | NO. OF CLAIMS | | EXTRA CLAIMS | RATE | AMOUNT |
|-----------------------------|------------------|-----|-----------------|---------|----------|
| Total Claims | 6 | -20 | 0 | \$18.00 | \$0.00 |
| Independent Claims | 2 | -3 | 0 | \$84.00 | \$0.00 |
| Multiple Dependent Claim(s) | | | | | \$0.00 |
| Basic Fee | | | | | \$750.00 |
| Total of Above Calculations | | | | | \$750.00 |
| Less ½ for Small Entity | | | | | \$0.00 |
| Assignment & Recording Fee | | | | | \$40.00 |
| Total Fee | | | | | \$790.00 |

- ☒ Please charge my Deposit Account No. 500417 in the amount of \$790.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417 . A duplicate copy is enclosed.
 - ☒ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
 - ☒ Any patent application processing fees under 37 CFR 1.17.
 - ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

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